

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Shuster, et al. § Attorney Docket No.: 25791.121.05  
§  
Appl. No. 10/528,499 § Group Art Unit: Unknown  
§  
Filed: March 18, 2005 § Examiner: Unknown  
§  
For: SELF LUBRICATING EXPANSION MANDREL FOR EXPANDABLE TUBULAR

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

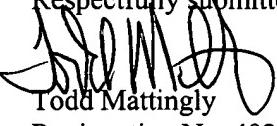
Dear Sir:

In compliance with the duty of disclosure under 37 CFR §1.56, and in accordance with the practice under 37 CFR §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed modified Form PTO-1449. No inference should be made that the cited references are in fact material, are in fact prior art, or that no better art exists. The cited patents are listed in numerical order and are not in any order based on their pertinence.

Pursuant to the amendment to 37 CFR 1.98 (a)(2)(i), as stated in an OG Notice dated October 12, 2004, copies of the U.S. patent documents listed on the enclosed modified Form PTO-1449 are not attached.

This Information Disclosure Statement is being filed within three months of the United States filing date or before the mailing date of a first Office Action on the merits. No certification or fee is required (37 CFR §1.97(b)). The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account 08-1394.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Respectfully submitted,  
  
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In place of PTO-1449 Form	U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>					
SHEET	1	OF	12		
Attorney Docket Number 25791.121.05					

U. S. PATENT DOCUMENTS					
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				Application Number	10/528499
				Filing Date	March 18, 2005
				Applicant(s)	Shuster, et al.
				Art. Unit	Unknown
				Examiner Name	Unknown
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	B15	736,288	06-14-1966	Canada	No
	B16	771,462	11-14-1967	Canada	No
	B17	1,171,310	07-24-1984	Canada	No
	B18	350,833	09-20-1972	Soviet Union	Yes
	B19	511,468	09-02-1976	Soviet Union	No
	B20	607,950	05-15-1978	Soviet Union	Yes
	B21	612,004	05-26-1978	Soviet Union	Yes
	B22	620,582	07-11-1978	Soviet Union	Yes
	B23	641,070	01-08-1979	Soviet Union	Yes
	B24	832,049	05-23-1981	Soviet Union	Yes
	B25	853,089	08-07-1981	Soviet Union	Yes
	B26	874,952		Soviet Union	Yes
	B27	894,169	01-05-1982	Soviet Union	Yes
	B28	899,850	01-23-1982	Soviet Union	Yes
	B29	907,220	02-23-1982	Soviet Union	Yes
	B30	909,114	05-31-1979	Soviet Union	Yes
	B31	953,172	08-28-1982	Soviet Union	Yes
	B32	959,878	09-23-1982	Soviet Union	Yes
	B33	976,019	11-23-1982	Soviet Union	Yes
	B34	976,020	11-23-1982	Soviet Union	Yes
	B35	989,038	01-15-1983	Soviet Union	Yes
	B36	1,002,514	03-07-1983	Soviet Union	Yes
	B37	1,041,671A	09-15-1983	Soviet Union	Yes
	B38	1,051,222A	10-30-1983	Soviet Union	Yes
	B39	1,077,803A	07-03-1984	Soviet Union	No
	B40	1,086,118A	04-15-1984	Soviet Union	Yes
	B41	1,158,400A	05-30-1985	Soviet Union	Yes
	B42	1,212,575A	02-23-1986	Soviet Union	Yes
	B43	1,250,637A1	08-15-1986	Soviet Union	Yes
	B44	1,295,799A1	02-09-1995	Soviet Union	Yes
	B45	1,324,722 A1		Soviet Union	No

B46	1,411,434	07-23-1988	Soviet Union	Yes
B47	1,430,498A1	10-15-1988	Soviet Union	Yes
B48	1,432,190A1	10-23-1988	Soviet Union	Yes
B49	1,601,330A1	10-23-1990	Soviet Union	Yes
B50	1,627,663A2	02-15-1991	Soviet Union	Yes
B51	1,659,621A1	06-30-1991	Soviet Union	Yes
B52	1,663,179A2	07-15-1991	Soviet Union	Yes
B53	1,663,180A1	07-15-1991	Soviet Union	Yes
B54	1,677,225A1	09-15-1991	Soviet Union	Yes
B55	1,677,248A1	09-15-1991	Soviet Union	Yes
B56	1,686,123A1	10-23-1991	Soviet Union	Yes
B57	1,686,124A1	10-23-1991	Soviet Union	Yes
B58	1,686,125A1	10-23-1991	Soviet Union	Yes
B59	1,698,413A1	12-15-1991	Soviet Union	Yes
B60	1,710,694A	02-07-1992	Soviet Union	Yes
B61	1,730,429A1	04-30-1992	Soviet Union	Yes
B62	1,745,873A1	07-07-1992	Soviet Union	Yes
B63	1,747,673A1	07-15-1992	Soviet Union	Yes
B64	1,749,267A1	07-23-1992	Soviet Union	Yes
B65	1,786,241A1	01-07-1993	Soviet Union	Yes
B66	1,804,543A3	03-23-1993	Soviet Union	Yes
B67	1,810,482A1	04-23-1993	Soviet Union	Yes
B68	1,818,459A1	05-30-1993	Soviet Union	Yes
B69	2,016,345C1	07-15-1994	Russia	Yes
B70	2,039,214C1	07-09-1995	Russia	Yes
B71	2,056,201C1	03-20-1996	Russia	Yes
B72	2,064,357C1	07-27-1996	Russia	Yes
B73	2,068,940C1	11-10-1996	Russia	Yes
B74	2,068,943C1	11-10-1996	Russia	Yes
B75	2,079,633C1	05-20-1997	Russia	Yes
B76	2,083,798C1	07-10-1997	Russia	Yes
B77	2,091,655C1	09-27-1997	Russia	Yes
B78	2,095,179C1	11-10-1997	Russia	Yes
B79	2,105,128C1	02-20-1998	Russia	Yes
B80	2,108,445C1	04-10-1998	Russia	Yes
B81	2,144,128C1	01-10-2000	Russia	Yes
B82	113,267B1	05-29-1998	Romania	Yes
B83	9,001,081	12-02-1991	Netherlands	Yes
B84	11-169975	06-29-1999	Japan	No
B85	94,068A	04-04-2000	Japan	Yes
B86	102,875	04-18-1995	Japan	Yes
B87	107,870A	04-18-2000	Japan	Yes
B88	162,192	06-16-2000	Japan	Yes
B89	208,458	10-21-1985	Japan	Yes
B90	6,475,715	03-22-1989	Japan	Yes
B91	2001-47161	02-20-2001	Japan	Yes
B92	767364	2-26-2004	Australia	No
B93	770008	07-15-2004	Australia	No
B94	770359	07-22-2004	Australia	No
B95	771884	08-12-2004	Australia	No
B96	776580	01-20-2005	Australia	No

## OTHER PRIOR ART

Examiner's Initials	Cite No.	Include name(s) of the author(s) (in CAPITAL LETTERS); title of the article; title of the item; date; page(s); volume-issue number(s); publisher; city/country where published
	C1	Written Opinion to Application No. PCT/US01/19014; December 10, 2002 (Atty Docket No. 25791.38.02)
	C2	Written Opinion to Application No. PCT/US01/23815; July 25, 2002 (Atty Docket No. 25791.46.02)
	C3	Written Opinion to Application No. PCT/US01/28960; December 2, 2002 (Atty Docket No. 25791.47.02)
	C4	Written Opinion to Application No. PCT/US01/30256; November 11, 2002 (Atty Docket No. 25791.48.02)
	C5	Written Opinion to Application No. PCT/US02/00093; April 21, 2003; (Atty Docket No. 25791.52.02)
	C6	Written Opinion to Application No. PCT/US02/00677; April 17, 2003 (Atty Docket No. 25791.51.02)
	C7	Written Opinion to Application No. PCT/US02/04353; April 11, 2003 (Atty Docket No. 25791.50.02)

C8	Written Opinion to Application No. PCT/US02/20256; May 9, 2003 (Atty Docket No. 25791.61.02)
C9	Written Opinion to Application No. PCT/US02/24399; April 28, 2004 (Atty Docket No. 25791.59.02)
C10	Written Opinion to Application No. PCT/US02/25608 September 13, 2004 (Atty Docket No. 25791.58.02)
C11	Written Opinion to Application No. PCT/US02/25608 February 2, 2005 (Atty Docket No. 25791.58.02)
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C13	Written Opinion to Application No. PCT/US02/25727; May 17, 2004 (Atty Docket No. 25791.67.03)
C14	Written Opinion to Application No. PCT/US02/39418; June 9, 2004 (Atty Docket No. 25791.92.02)
C15	Written Opinion to Application No. PCT/US02/39425; November 22, 2004 (Atty Docket No. 25791.68.02)
C16	Written Opinion to Application No. PCT/US02/39425; April 11, 2005 (Atty Docket No. 25791.68.02)
C17	Written Opinion to Application No. PCT/US03/06544; February 18, 2005 (Atty Docket No. 25791.93.02)
C18	Written Opinion to Application No. PCT/US03/11765 May 11, 2004 (Atty Docket No. 25791.89.02)
C19	Written Opinion to Application No. PCT/US03/13787 November 9, 2004 (Atty Docket No. 25791.107.02)
C20	Written Opinion to Application No. PCT/US03/14153 September 9, 2004 (Atty Docket No. 25791.104.02)
C21	Written Opinion to Application No. PCT/US03/14153 November 9, 2004(Atty Docket No. 25791.104.02)
C22	Written Opinion to Application No. PCT/US03/18530 September 13, 2004 (Atty Docket No. 25791.108.02)
C23	Written Opinion to Application No. PCT/US03/19993 October 15, 2004(Atty Docket No. 25791.106.02)
C24	Written Opinion to Application No. PCT/US03/25675 May 9, 2005 (Atty Docket No. 25791.121.02)
C25	Written Opinion to Application No. PCT/US03/29858 January 21, 2004 (Atty Docket No. 25791.112.02)
C26	Written Opinion to Application No. PCT/US03/38550 December 10, 2004 (Atty Docket No. 25791.157.02)
C27	Written Opinion to Application No. PCT/US04/08171 May 5, 2005 (Atty Docket No. 25791.236.02)

Examiner Signature	Date Considered
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